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PATENT ABSTRACTS OF JAPAN

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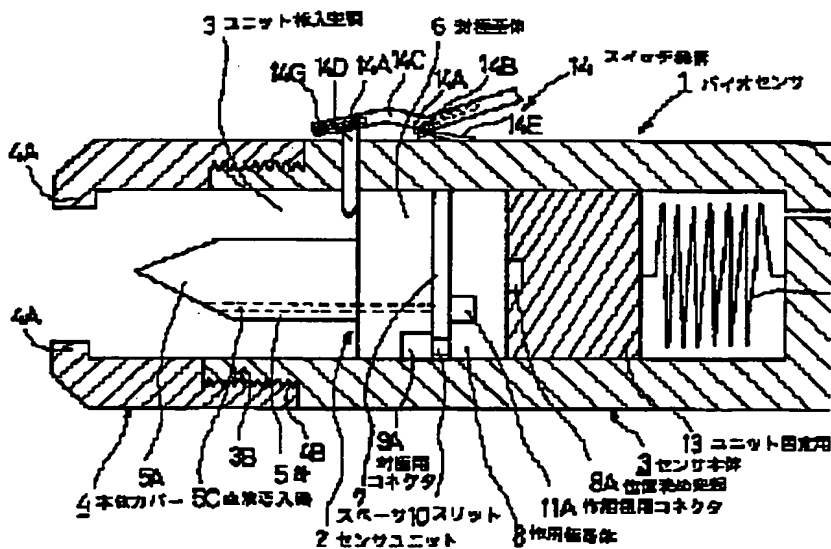
(74) Representative:

(54) BIOSENSOR

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a biosensor capable of simplifying a measurement operation and surely measuring a component density.

SOLUTION: A sensor unit 2 is inserted through a compression coil spring 13A inside a sensor main body 3, the sensor unit 2 is locked by a switching mechanism 14 and a main body cover 4 is mounted in the state of inserting the sensor unit 2 inside the sensor main body 3. Thus, the sensor unit 2 is prevented from being fired by the switching mechanism 14. A blood introduction path 5C is formed at the needle 5 of the sensor unit 2 and the blood introduction path 5C is continued to a space inside the slit 10 of a spacer 7. A counter electrode and an action electrode are arranged so as to face each other in the space. Thus, by a simple operation, blood introduced from the needle 5 is simultaneously brought into contact with the counter electrode and the action electrode and the sure measurement of a substrate density is made possible.



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